

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,021,981 B2  
APPLICATION NO. : 10/014131  
DATED : April 4, 2006  
INVENTOR(S) : Toshikazu Onishi et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (75) INVENTORS

“Toshikazu Onishi, Kanagawa-ken (JP); Yoshikazu Banno, Tokyo (JP); Michiyo Nishimura, Kanagawa-ken (JP); Toshihiko Takeda, Kanagawa-ken (JP); Keisuke Yamamoto, Kanagawa-ken (JP); Tomoko Maruyama, Kanagawa-ken (JP)”

should read


--Toshikazu Onishi, Sagamihara (JP); Yoshikazu Banno, Tokyo (JP); Michiyo Nishimura, Sagamihara (JP); Toshihiko Takeda, Atsugi (JP); Keisuke Yamamoto, Yamato (JP); Tomoko Maruyama, Atsugi (JP)--.

COLUMN 15

Line 67, “apparatus:” should read --apparatus--.

Signed and Sealed this

Twenty-eighth Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*